

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|----------|---|--|------------------|---------|------------------|
| L1 | 5450645 | determin\$4 judg\$3 specify\$3 decid\$3 allocat\$3 guess\$3 guestimat\$4 estimat\$4 approxima\$4 calculat\$4 assess\$4 anticipat\$4 predict\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/11/23 11:00 |
| L2 | 12187015 | availability availabl\$4 time period interval slot | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/23 11:00 |
| L3 | 1013088 | L1 near\$5 L2 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/23 11:00 |
| L4 | 246927 | (hold\$3 reserv\$3 preserv\$3 schedul\$4) near\$3 (resource switch path link circuit port channel bandwidth frequency) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/23 11:00 |
| L5 | 3486 | L3 with L4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/23 11:00 |
| L7 | 68 | (@ad<"20000815" or @rlad<"20000815") and L5 and (709/203 709/205 709/208 709/217 709/218 709/220 709/224 709/225 709/228 709/237) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/23 11:03 |
| L8 | 6 | @ad<"20000815" and (hold\$3 adj time\$2) and (channel near\$7 avail\$7) and (709/203 709/205 709/208 709/217 709/218 709/220 709/224 709/225 709/228 709/237) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/11/23 11:04 |
| L9 | 2938 | (time adj2 shar\$3) with (transmi\$5 transpor\$4) same (size time) | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 11:04 |
| L10 | 23 | (@ad<"20000815" or @rlad<"20000815") and L9 and (709/203 709/205 709/208 709/217 709/218 709/220 709/224 709/225 709/228 709/237) | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 11:05 |
| L11 | 6440886 | tim\$3 or instance\$2 or duration or period\$2 or frame | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/23 11:04 |
| L12 | 7250502 | determin\$4 or establish or calculat\$4 or specif\$4 or fix\$2 or amount\$2 or decid\$2 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/23 11:04 |
| L13 | 4101807 | transmit\$4 or send\$3 or transfer\$3 or broadcast\$3 or multicast\$3 or deliver\$3 or sent | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/23 11:04 |
| L14 | 4775489 | file or data or information or packet or frame | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 11:04 |

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| L15 | 29248 | (L12 adj5 L11) near10 (L13 near5 L14) | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 11:04 |
| L16 | 6704817 | channel or session or link or bandwidth or thread or path or route or band or signal or medium | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 11:04 |
| L17 | 6615510 | availab\$5 or accessib\$4 or servic\$4 or attainable | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 11:04 |
| L18 | 303797 | L16 near5 L17 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 11:04 |
| L19 | 239528 | success or ack or acknowledg\$5 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 11:04 |
| L20 | 20051 | L19 near5 L11 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 11:04 |
| L21 | 111 | L15 same L18 and L20 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 11:04 |
| L22 | 5 | L21 and (@ad<"20000815" or @rlad<"20000815") and (709/203 709/205 709/208 709/217 709/218 709/220 709/224 709/225 709/228 709/237) | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 11:04 |
| S1 | 1 | "F method" and "timeslot method" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/02/27 13:34 |
| S2 | 2950 | "F method" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/07/01 09:24 |
| S3 | 0 | "F method" and (ktwait or "kt-wait" or "kt wait") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/07/01 09:24 |
| S4 | 14 | "F method" and KT | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/07/01 09:26 |
| S5 | 2950 | F adj method | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/07/01 09:26 |
| S6 | 235 | @ad<"20000815" and (hold\$3 adj time\$2) and (channel near7 avail\$7) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/02/27 13:34 |

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| S7 | 55 | @ad<"20000815" and (hold\$3 adj time\$2) and ((channel near7 avail\$7) same time) and capacity | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/02/27 13:33 |
| S8 | 53 | @ad<"20000815" and (hold\$3 adj time\$2) and ((channel near7 avail\$7) same time) and capaci\$4 and (switch or gateway or rout\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/02/27 13:34 |
| S9 | 0 | @ad<"20000815" and (hold\$3 adj time\$2) and ((channel near7 avail\$7) same time) and capaci\$4 and (switch or gateway or rout\$2) and (timeslot\$2 or (time adj slot\$2)) and (kt or "F method") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/07/01 09:34 |
| S10 | 35 | @ad<"20000815" and (hold\$3 adj time\$2) and ((channel near7 avail\$7) same time) and capaci\$4 and (switch or gateway or rout\$2) and (timeslot\$2 or (time adj slot\$2)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/02/27 13:33 |
| S11 | 2 | @ad<"20000815" and (know\$7 same (hold\$3 adj time\$2)) and ((channel near7 avail\$7) same time) and capaci\$4 and (switch or gateway or rout\$2) and (timeslot\$2 or (time adj slot\$2)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/02/27 13:33 |
| S12 | 1 | @ad<"20000815" and (transmi\$5 near5 (hold\$3 adj time\$2)) and ((channel near7 avail\$7) same time) and capaci\$4 and (switch or gateway or rout\$2) and (timeslot\$2 or (time adj slot\$2)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/02/27 13:33 |
| S13 | 1 | @ad<"20000815" and (transmi\$5 near5 (hold\$3 adj time\$2)) and ((channel near7 avail\$7) same time) and capaci\$4 and (switch or gateway or rout\$2) and (timeslot\$2 or (time adj slot\$2)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/02/27 13:33 |
| S14 | 2 | @ad<"20000815" and (know\$7 same (hold\$3 adj time\$2)) and ((channel near7 avail\$7) same time) and capaci\$4 and (switch or gateway or rout\$2) and (timeslot\$2 or (time adj slot\$2)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/02/27 13:33 |
| S15 | 35 | @ad<"20000815" and (hold\$3 adj time\$2) and ((channel near7 avail\$7) same time) and capaci\$4 and (switch or gateway or rout\$2) and (timeslot\$2 or (time adj slot\$2)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/02/27 13:33 |
| S16 | 55 | @ad<"20000815" and (hold\$3 adj time\$2) and ((channel near7 avail\$7) same time) and capacity | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/02/27 13:33 |
| S17 | 53 | @ad<"20000815" and (hold\$3 adj time\$2) and ((channel near7 avail\$7) same time) and capaci\$4 and (switch or gateway or rout\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/02/27 13:34 |
| S18 | 1 | "F method" and "timeslot method" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/02/27 13:34 |
| S19 | 237 | @ad<"20000815" and (hold\$3 adj time\$2) and (channel near7 avail\$7) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/11/23 11:04 |
| S20 | 6426505 | tim\$3 or instance\$2 or duration or period\$2 or frame | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/15 15:04 |
| S21 | 7232079 | determin\$4 or establish or calculat\$4 or specif\$4 or fix\$2 or amount\$2 or decid\$2 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/15 15:06 |

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| S22 | 4090578 | transmit\$4 or send\$3 or transfer\$3 or broadcast\$3 or multicast\$3 or deliver\$3 or sent | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/15 15:08 |
| S23 | 4760248 | file or data or information or packet or frame | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/11/15 15:10 |
| S24 | 29157 | (S21 adj5 S20) near10 (S22 near5 S23) | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/11/15 15:14 |
| S25 | 6687766 | channel or session or link or bandwidth or thread or path or route or band or signal or medium | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/11/15 15:17 |
| S26 | 6608884 | availab\$5 or accessib\$4 or servic\$4 or attainable | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/11/15 15:19 |
| S27 | 302969 | S25 near5 S26 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/11/15 15:20 |
| S28 | 238919 | success or ack or acknowledg\$5 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/11/15 15:21 |
| S29 | 19992 | S28 near5 S20 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/11/15 15:22 |
| S30 | 1594 | S24 and S27 and S29 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/11/15 15:22 |
| S31 | 932 | S30 and (@ad<"20000815" or @rlad<"20000815") | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/11/15 15:23 |
| S32 | 111 | S24 same S27 and S29 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/11/17 12:43 |
| S33 | 57 | S32 and (@ad<"20000815" or @rlad<"20000815") | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 11:04 |
| S34 | 2 | "6691232".pn. | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/11/17 15:58 |

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| S35 | 23610 | (time adj2 shar\$3) same (size time) | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/11/17 16:00 |
| S36 | 2937 | (time adj2 shar\$3) with (transmi\$5 transpor\$4) same (size time) | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/11/17 16:00 |
| S37 | 2239 | (@ad<"20000815" or @rlad<"20000815") and S36 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 11:04 |
| S38 | 316 | (@ad<"20000815" or @rlad<"20000815") and S36 and (reserv\$3 hold\$3 preserv\$3) near3 (resourc\$3 switch path\$2 link\$2 circuit\$2 port\$2 channel\$2 bandwidth\$2 frequenc\$3) | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/11/18 08:40 |
| S39 | 5439078 | determin\$4 judg\$3 specify\$3 decid\$3 allocat\$3 guess\$3 guestimat\$4 estimat\$4 approxima\$4 calculat\$4 assess\$4 anticipat\$4 predict\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/11/18 08:52 |
| S40 | 12172445 | availability availabl\$4 time period interval slot | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/18 08:53 |
| S41 | 1011639 | S39 near5 S40 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/18 08:53 |
| S42 | 246622 | (hold\$3 reserv\$3 preserv\$3 schedul\$4) near3 (resource switch path link circuit port channel bandwidth frequency) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/18 08:55 |
| S43 | 60362 | S41 and S42 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/18 08:55 |
| S44 | 3481 | S41 with S42 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/18 08:55 |
| S45 | 2636 | S41 near10 S42 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/18 08:55 |
| S46 | 2319 | (@ad<"20000815" or @rlad<"20000815") and S44 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/23 10:59 |
| S47 | 63362 | S41 same size | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/18 08:57 |
| S48 | 4466 | S41 same (size near3 (file or data)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/18 08:58 |
| S49 | 1758 | S41 near10 (size near3 (file or data)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/18 08:58 |

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| S50 | 11 | S49 same S42 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/18 09:02 |
| S51 | 37 | S46 and (file near10 size) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/18 09:03 |
| S52 | 2 | "20030041101" | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/21 09:18 |
| S53 | 2 | "20030154279" | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/21 09:18 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L1 | 58 | (GROBLER near2 REINETTE) or (ROUSE near2 DAVID) or (VEERARAGHAVAN near2 MALATHI) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/11/29 10:18 |
| L2 | 58 | (@ad<"20000815" or @rlad<"20000815") and (GROBLER near2 REINETTE) or (ROUSE near2 DAVID) or (VEERARAGHAVAN near2 MALATHI) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/11/29 10:18 |